09954809 CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 09954809 on September 30, 2003

Original Classifications 7 324/765 5 324/601 3 327/108 3 365/230.05 3 714/736 2 702/85 2 714/726 2 714/727 2 714/740 Cross-Reference Classifications 4 324/638 324/158.1 3 3 324/601 3 324/763 3 714/724 2 324/637 2 326/30 2 326/90 2 327/563 2 327/68 2 356/364 2 365/200 2 365/201 365/230.05 2 713/500 2 714/727 Combined Classifications 324/601 7 324/765 324/638 5 365/230.05 4 324/158.1 4 714/724 4 714/727 714/736 3 324/637 3 324/763 3 327/108 3 365/201 3 702/85

324/627

PW3 Report

09954809_CLS

- 326/30
- 326/90
- 327/563
- 327/68
- 356/364 356/73.1
- 365/189.04
- 365/200
- 702/76
- 713/500
- 714/726
- 714/740

09954809 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returne

From A Search of 09954809 on September 30, 2003

8 324/601 (5 OR, 3 XR)

Class 324: ELECTRICITY: MEASURING AND TESTING

324/600 IMPEDANCE, ADMITTANCE OR OTHER QUANTITIES

REPRESENTATIVE OF ELECTRICAL STIMULUS/RESP

ONSE

RELATIONSHIPS

324/601 .Calibration

7 324/765 (7 OR, 0 XR)

Class 324: ELECTRICITY: MEASURING AND TESTING

324/500 FAULT DETECTING IN ELECTRIC CIRCUITS AND OF

ELECTRIC COMPONENTS

324/537 .Of individual circuit component or element

324/765 .. Test of semiconductor device

5 324/638 (1 OR, 4 XR)

Class 324: ELECTRICITY: MEASURING AND TESTING

324/600 IMPEDANCE, ADMITTANCE OR OTHER OUANTITIES

REPRESENTATIVE OF ELECTRICAL STIMULUS/RE

SPONSE

RELATIONSHIPS

324/629 .Distributive type parameters

324/637 ... Using transmitted or reflected microwaves

324/638 ... Scattering type parameters (e.g., complex

reflection coefficient)

5 365/230.05 (3 OR, 2 XR)

Class 365: STATIC INFORMATION STORAGE AND RETRIEVAL

365/230.01 ADDRESSING

365/230.05 .Multiple port access

4 324/158.1 (1 OR, 3 XR)

Class 324: ELECTRICITY: MEASURING AND TESTING

324/158.1 MISCELLANEOUS

4 714/724 (1 OR, 3 XR)

Class 714: ERROR DETECTION/CORRECTION AND FAULT

DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/724 .Digital logic testing

4 714/727 (2 OR, 2 XR)

Class 714: ERROR DETECTION/CORRECTION AND FAULT

09954809 CLSTITLES DETECTION/RECOVERY 714/699 PULSE OR DATA ERROR HANDLING 714/724 .Digital logic testing 714/726 ..Scan path testing (e.g., level sensitive sca n design (LSSD)) 714/727 ...Boundary scan 714/736 (3 OR, 1 XR) 714 : ERROR DETECTION/CORRECTION AND FAULT Class DETECTION/RECOVERY 714/699 PULSE OR DATA ERROR HANDLING 714/724 .Digital logic testing 714/736 .. Device response compared to expected fault-free response 3 324/637 (1 OR, 2 XR) 324 : ELECTRICITY: MEASURING AND TESTING Class IMPEDANCE, ADMITTANCE OR OTHER QUANTITIES 324/600 REPRESENTATIVE OF ELECTRICAL STIMULUS/RES PONSE RELATIONSHIPS 324/629 .Distributive type parameters 324/637 .. Using transmitted or reflected microwaves 3 324/763 (0 OR, 3 XR)324 : ELECTRICITY: MEASURING AND TESTING Class FAULT DETECTING IN ELECTRIC CIRCUITS AND OF 324/500 ELECTRIC COMPONENTS .Of individual circuit component or element 324/537 ..DUT including test circuit 324/763 (3 OR, 0 XR)327/108 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS SIGNAL CONVERTING, SHAPING, OR GENERATING 327/100 327/108 .Current driver 365/201 (1 OR, 2 XR) 365 : STATIC INFORMATION STORAGE AND RETRIEVAL Class 365/189.01 READ/WRITE CIRCUIT 365/201 .Testing 3 702/85 (2 OR, 1 XR) Class 702: DATA PROCESSING: MEASURING, CALIBRATING, OR

CALIBRATION OR CORRECTION SYSTEM

TESTING

702/85

	324/600	324	: ELECTRICITY: MEASURING AND TESTING
PONS	ഥ		RELATIONSHIPS
	324/612		.Parameter related to the reproduction or fidelity of a signal affected by a circuit
under test 324/627			Shielding effectiveness (SE)
2	326/30 Class 326/21 326/30	326	: ELECTRONIC DIGITAL LOGIC CIRCUITRY
2	326/90 Class 326/62		OR, 2 XR) : ELECTRONIC DIGITAL LOGIC CIRCUITRY INTERFACE (E.G., CURRENT DRIVE, LEVEL SHIFT, ETC.)
	326/82		.Current driving (e.g., fan in/out, off chip
	326/89 326/90		<pre>driving, etc.)Bipolar transistorBus driving</pre>
2	327/563 Class		OR, 2 XR) : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
	327/524		
	327/560 327/563		
2	327/68 Class		OR, 2 XR) : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
	327/1		SPECIFIC SIGNAL DISCRIMINATING (E.G., COMPARING, SELECTING, ETC.) WITHOUT SUBS
EQUE	NT CONTROL 327/50 327/63 327/68		.By amplitudeComparison between plural varying inputsInput provides varying reference signal
2	356/364 Class 356/364	356	OR, 2 XR) : OPTICS: MEASURING AND TESTING BY POLARIZED LIGHT EXAMINATION

09954809 CLSTITLES 2 356/73.1 (1 OR, 1 XR) Class 356 : OPTICS: MEASURING AND TESTING 356/73.1 FOR OPTICAL FIBER OR WAVEGUIDE INSPECTION 365/189.04 (1 OR, 1 XR) 365 : STATIC INFORMATION STORAGE AND RETRIEVAL Class READ/WRITE CIRCUIT 365/189.01 365/189.04 .Simultaneous operations (e.g., read/write) 365/200 (0 OR, 2 XR) 365 : STATIC INFORMATION STORAGE AND RETRIEVAL READ/WRITE CIRCUIT 365/189.01 365/200 .Bad bit 702/76 (1 OR, 1 XR)Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING 702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT 702/57 .Electrical signal parameter measurement syste 702/66 ..Waveform analysis 702/75 ... Frequency 702/76Frequency spectrum 713/500 (0 OR, 2 XR) 2 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING Class SUPPORT SYSTEMS: 713/500 CLOCK, PULSE, OR TIMING SIGNAL GENERATION OR ANALYSIS 714/726 (2 OR, 0 XR) 714 : ERROR DETECTION/CORRECTION AND FAULT Class DETECTION/RECOVERY 714/699 PULSE OR DATA ERROR HANDLING 714/724 .Digital logic testing 714/726 .. Scan path testing (e.g., level sensitive sca design (LSSD)) 2 714/740 (2 OR, 0 XR) 714 : ERROR DETECTION/CORRECTION AND FAULT Class DETECTION/RECOVERY

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714/699

714/724

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714/740

Page 4

.Digital logic testing

... Having analog signal

PULSE OR DATA ERROR HANDLING

.. Including test pattern generator

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6166569 54 6188227 54	6281699 54	6281699 54 6329833 54 6380533 54 6414496 54	6407542 6177804 4775977 6087843 5307284 6060888 6396285 6417674 6571187 5793213 5260947 5999008 6194911 5942922 6057716 5930735 6016566 6028438 6356096 6163223 5668819 5831440 6256760 6260166 6397354 6446230 6449033 6529844 6606158 5734613 5742557 5896330 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6449033 6529844 6606158 5734613 5742557 5896330 6449033 6449033 6449033 6449033 644903 644903 644903 64490 644	54
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5818243 54 5561638 53